

UNITED STATES MARINE CORPS

MARINE CORPS LOGISTICS BASE 814 RADFORD BOULEVARD ALBANY, GEORGIA 31704-1128

BO 12532.1 HRSE1 7 Jan 02

BASE ORDER 12532.1

From: Commanding Officer To: Distribution List

Subj: ENVIRONMENTAL DIFFERENTIAL PAY ASSIGNMENTS

Ref: (a) Title 5 CFR 532

Encl: (1) Schedule of Specifically Approved Environmental
Differentials Paid for Exposure to Various Degrees of
Hazards, Physical Hardships, and Working Conditions
of an Unusual Nature

1. <u>Situation</u>. This Order is applicable to employees and supervisors engaged in Trades and Labor occupations. It sets forth circumstances under which Federal Wage System (FWS) employees may receive payment of a differential in addition to regular hourly rates (whether the employee has a full-time, part-time, or intermittent tour of duty; on regular assignment or on detail; or serving under a temporary appointment or under an appointment without time limitation).

- 2. Cancellation. Chapter 23, BO P12000.6A.
- 3. <u>Mission</u>. It is Base policy to eliminate, or reduce to the lowest level possible, all hazards, physical hardships, and working conditions of an unusually severe nature. When such action does not overcome the unusually severe nature of the situation, an environmental differential payment (EDP) is warranted. Payment of an environmental differential in no way reduces the Base's responsibility to continue positive action to eliminate danger and risks which contribute to or cause the hazard, physical hardship, or working condition of an unusually severe nature. The existence of environmental differentials is not intended to condone work practices that circumvent Federal safety laws, rules, and regulations.
- 4. Execution. Title 5 CFR 532 authorizes EDP for exposure to various degrees of hazards, physical hardships, and working

conditions of an unusually severe nature. As work situations arise, which may meet the criteria of Title 5 CFR 532, recommendations should be submitted by responsible management personnel, or the President of a Union holding exclusive recognition. Title 5 CFR 532 is available for review in the Human Resources Office (HRO). Recommendations should be forwarded in writing, via official channels, to the HRO Director. The recommendation should describe the work situation, requirement, or condition, the type of hazard, physical hardship, or working condition of an unusually severe nature. The enclosure will be maintained in the HRO with copies to all affected organizations aboard Base. Approved changes will be distributed to all affected organizations as they occur.

- 5. Administration and Logistics. Environmental differential shall be paid to a wage employee paid under a FWS wage schedule when the employee is performing assigned duties that expose the employee to an unusually severe hazard, physical hardship, or working condition.
- a. The schedule of environmental differential is divided into two parts:
- (1) PART I Payment for Actual Exposure. Categories of actual exposure authorized for local payment are:

Category	Differential
High Work	25%
Dirty Work	4%
Cold Work	4%
Hot Work	4%
Work at Extreme Heights	50%
High Voltage Electrical Energy	50%

(2) PART II - Payment on Basis of Hours in Pay Status. Categories of exposure for which differentials will be paid on basis of hours in pay status authorized for local payment are:

Category	Differential
Poisons (Toxic Chemicals) - Low Degree Hazard	4%
Poisons (Toxic Chemicals) - High Degree Hazard	88
Asbestos	88

b. Method of Computing Differential. The hourly amount of the environmental differential is determined by multiplying the percentage rate by the second step rate for grade WG-10. Environmental differentials are listed on the current FWS.

6. Responsibility

- a. The Head of each Organization is responsible for ensuring that the contents of this Order are called to the attention of appropriate supervisors and operating officials and for the accuracy of day-to-day EDP certifications made to the Payroll Liaison Branch of the Base Comptroller.
 - b. Supervisors/management officials are responsible for:
- (1) Being aware of the contents of this Order and specifically approved situations.
- (2) Certifying timesheets/weekly audit listings, as appropriate, for individuals entitled to EDP.
- (3) Submitting recommendations to the HRO Director for work situations as they become apparent which may meet the criteria of Title 5 CFR 532 or for situations not covered in Title 5 CFR 532 which are of such unusually severe nature as to warrant payment of an environmental differential.
- c. The Base Comptroller is responsible for determining the amount and paying EDP based on certification furnished by the supervisor.
- d. The HRO Director is responsible for reviewing and auditing EDP assignments for propriety and conformance with personnel regulations and for the initial approval of any recommendations for a differential not previously approved.

7. Procedures

a. Authorized EDP Assignments

(1) EDP is mandatory when the instructions and conditions are met. Environmental differential is payable only for those assignments and circumstances set forth in approved local situations.

- (2) When an employee is entitled to an environmental differential, which is paid on an actual exposure basis, the employee shall be paid a minimum of 1 hour's EDP for the exposure. For exposure beyond 1 hour, the employee shall be paid in increments of 1/4 hour for each 15 minutes and portion thereof in excess of 15 minutes.
- (3) When an employee is exposed at intermittent times during a day to an unusually severe hazard, physical hardship, or working condition for which the environmental differential is paid on an actual exposure basis, each exposure is considered separately. The amount of time exposed is not added together before payment is made for exposure beyond 1 hour's duration. Pay for the environmental differential may not exceed the number of hours of active duty by the employee on the day of exposure.
- (4) When an employee is exposed to an unusually severe hazard, physical hardship, or working condition during an overtime period for which the employee is entitled to overtime pay, the employee shall be paid no less than the minimum amount of EDP to which otherwise entitled.
- (5) When an employee is entitled to an environmental differential payable on a shift basis and, on the same day, is entitled to a higher rate of environmental differential payable on an actual exposure basis, the employee shall be paid the environmental differential on the basis of actual exposure for that exposure and the environmental differential on the basis of the shift for the remaining hours in pay status for that day.
- (6) When an employee is subjected at the same time to more than one environmental differential situation, the employee shall be paid for that exposure which results in the highest differential. The employee shall not be paid more than one differential for the same hours of work.
- b. Relationship to Other Pay. Environmental differential is included as part of the employee's basic rate of pay and is used to compute premium pay (pay for overtime, holiday, or Sunday work), the amount from which retirement deductions are made, and the amount on which group life insurance is based.

c. Additional Information

- (1) Additional information and assistance/guidance regarding EDP assignments may be obtained by contacting the HRO.
- (2) Pay differential codes to be used for labor reporting are provided in current financial accounting manuals.

8. Command and Signal

- a. Signal. This order is effective the date signed.
- b. <u>Command</u>. The Commander, Marine Corps Logistics Bases and the Commanding Officer, Blount Island Command, concur with this Order as it pertains to personnel of their commands physically located at Albany, Georgia, and Jacksonville, Florida.

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Distribution: C

Schedule of Specifically Approved Environmental Differentials Paid for Exposure to Various Degrees of Hazards, Physical Hardships, and Working Conditions of an Unusual Nature

PART I - Payment for Actual Exposure

1. HIGH WORK (25%)

- a. Working on any structure at least 100 feet above the ground, deck, floor or roof, or from the bottom of a tank or pit.
 - b. Working at a lesser height:
 - (1) If the footing is unsure or the structure is unstable.
 - (2) If safe scaffolding, enclosed ladders, or other similar protective facilities are not adequate (e.g., working from a swinging stage, boatswain chair, or a similar support).
 - (3) If adverse conditions such as darkness, steady rain, high wind, icing, lightning, or similar environmental factors render working at such height(s) hazardous.

EFFECTIVE DATE: 1 NOVEMBER 1970

<u>Description of Work Situation</u>: Work is done Base-wide and includes maintenance of clearance lights, level indicators, cathodic protection system in the elevated water tanks; also checking and repairing of the structure, which is 100 feet or more.

Work on the master TV antenna tower includes maintenance of clearance lights, amplifiers, antennas, and of structure that exceeds 100 feet.

Work in the upper structure of Building 2200, upper structure of Building 5400, and other areas when the work is necessarily performed with the absence of stable, safe scaffolding or guards.

Work required on poles and other elevated structures where adverse weather conditions such as darkness, heavy rain, high wind, icing, lightning, and similar environmental factors prevail to the extent that they contribute to hazardous working conditions.

7 Jan 02

ORGANIZATION

POSITION AUTHORIZED TO APPROVE PAYMENT

Electrical Trades Unit

Supervisors Who Certify Time and

Attendance

Mechanical Trades Unit

Supervisors Who Certify Time and

Attendance

Preventive Maintenance Unit Repair/General Services Section, Maintenance Branch, Installations & Logistics Div Supervisors Who Certify Time and

Attendance

- 2. <u>DIRTY WORK</u> (4%). Performing work which subjects the employee to soil of body or clothing:
- a. Beyond that normally to be expected in performing the duties of the classification; and
- b. Where the condition is not adequately alleviated by the mechanical equipment or protective devices being used, or which are readily available, or when such devices are not feasible for use due to health considerations (excessive temperature, asthmatic conditions, etc.), or
- c. When the use of mechanical equipment, or protective devices, or protective clothing results in an unusual degree of discomfort.

EFFECTIVE DATE: 1 NOVEMBER 1970

Description of Work Situation: Work involving disassembly of combat, ordnance, automotive, engineering construction equipment and other similar type vehicles where extremely dirty areas exist, such as bilge, engine compartment, and other areas in the vehicle interior and the vehicle components such as the power train suspension, weapon station, plenums, etc., containing excessive amounts of oil, grease, dirt, mud, and other contaminants that are not effectively removed prior to disassembly operations and where such conditions cannot be adequately alleviated that subject personnel to excess dirt to body and clothing more than that normally expected in the trade.

Work Description:

<u>Engine</u>: Disassembles all engines consisting of removal of the oil pan, oil coolers and filters, heads, pistons, liners, etc.

<u>Power Train</u>: Disassembles all transmissions consisting of oil pan, torque converter, valve body, etc., disassembles transfers, axles, struts, final drives, winches. Performing work that subjects the employee to soil of body or clothing beyond that normally to be expected in performing the duties of the classification.

ORGANIZATION

POSITION AUTHORIZED TO APPROVE PAYMENT

Maintenance Center Trades Department Secondary Repairable Team 711 Engine Shop 712 Power Train Supervisors Who Certify Time and Attendance

Work Description: Washing and cleaning engines, transmissions, axle parts and transfers. These are all related to the MK-48 and AAV-P7. Gear has to be removed from baskets to be cleaned and put back. The gear has to be rearranged to be cleaned properly. Worker has to blow all water off the gear to ensure it will not rust. Gear contains excessive amounts of oil, grease, dirt, mud and other contaminations. Worker must clean machine every 3 weeks to remove dirt, oil and water. (This is considered hazardous waste.) Employee also cleans all engine blocks, heads and sheet metal in alkali solution.

ORGANIZATION

POSITION AUTHORIZED TO APPROVE PAYMENT

Maintenance Center Trades Department Secondary Repairable Team 711 Engine Shop Supervisors Who Certify Time and Attendance

Work Description:

High Mobility Multipurpose Wheeled Vehicle: Removal of engine and or transmission, oil cooler, radiator, transfer, etc.

<u>5 Ton Trucks</u>: Removal of engine and or transmission, oil cooler, radiator, transfer, PTO's hydraulic pumps, cab, winch cables, master cylinders, etc. Performing work that subjects the employee to soil of body or clothing beyond that normally to be expected in performing the duties of the classification.

ORGANIZATION

POSITION AUTHORIZED TO APPROVE PAYMENT

Maintenance Center
Trades Department
Principal End Item Team
713 HMMWV
714 800 & 900 Series
5 Ton Trucks

Supervisors Who Certify Time and Attendance

<u>Work Description</u>: Removal of power pack (engines and transmissions) fuel cells, suspension road arms, road wheels, torsion bars, main winch and spade assembly, to include hydraulic and mechanical properties below the deck plates. Performing work that subjects the employee to soil of body or clothing beyond that normally to be expected in performing the duties of the classification.

ORGANIZATION

POSITION AUTHORIZED TO APPROVE PAYMENT

Maintenance Center Trades Department Principal End Item Team 715 M-88 Recovery Vehicle Supervisors Who Certify Time and Attendance

Work Description: Removal of radiator, fan motor, air tanks, hydraulic tank and lines, hydraulic pumps, engine and/or transmission, transfer, cab, yaw cylinder, steering assist cylinder, steering gear, deadman and leaf springs, axles 1 and 2, drive shaft - also includes all trailers (MK-14, 15, 16, 17, 18, etc.). Performing work that subjects the employee to soil of body or clothing beyond that normally to be expected in performing the duties of the classification.

ORGANIZATION

POSITION AUTHORIZED TO APPROVE PAYMENT

Maintenance Center Trades Department Principal End Item Team 716 MK-48 Logistical Vehicle Support Supervisors Who Certify Time and Attendance

Work Description: Disassembly of various construction equipment, (examples: 1150 crawler, D-7 dozer, M-970 tankers, ratch, tactical forklifts, etc.) where extremely dirty areas exist, such as bilge, engine compartment, and other areas in the vehicle interior containing excessive amounts of oil, grease, dirt, mud, and other contaminants which are not effectively removed prior to disassembly operations and where such conditions cannot be adequately alleviated that subject personnel to excess dirt to body and clothing more than that normally expected in the trade.

ORGANIZATION

POSITION AUTHORIZED TO APPROVE PAYMENT

Maintenance Center Trades Department Principal End Item Team 717 Engineering Equipment Supervisors Who Certify Time and Attendance

Work Description: Work involving the removal of electrical cables, radios, radio mounts and control panels out of combat, ordnance, automotive, engineering construction equipment and other similar type vehicles where extremely dirty areas exist, such as bilge, engine compartment, and other areas in the vehicle interior and the vehicle components such as the power train weapon station, etc., containing excessive amounts of oil, grease, dirt, mud, and other contaminants which are not effectively removed prior to disassembly operations and where such conditions cannot be adequately alleviated that subject personnel to excess dirt to body and clothing more than that normally expected in the trade.

ORGANIZATION

POSITION AUTHORIZED TO APPROVE PAYMENT

Maintenance Center Trades Department Secondary Repairable Team 721 Electrical Components Supervisors Who Certify Time and Attendance

Work Description: Work involving disassembly of AAV where extremely dirty areas exist, such as the bilge, engine compartment, and other areas in the vehicle interior containing excessive amounts of oil, grease, dirt, mud, and other contaminants which are not effectively removed prior to disassembly operations and where such conditions cannot be adequately alleviated that subject personnel to excess dirt to body and clothing more than that normally expected in the trade.

ORGANIZATION

POSITION AUTHORIZED TO APPROVE PAYMENT

Maintenance Center
Trades Department
Principal End Item Team
723 Amphibious Assault
Vehicle

Supervisors Who Certify Time and Attendance

<u>Work Description</u>: Work involving disassembly of LAV where extremely dirty areas exist, such as engine compartment, and other areas in the vehicle interior containing excessive amounts of oil, grease, dirt, mud, and other contaminants which are not effectively removed prior to disassembly operations and where such conditions cannot be adequately alleviated that subject personnel to excess dirt to body and clothing more than that normally expected in the trade.

ORGANIZATION

POSITION AUTHORIZED TO APPROVE PAYMENT

Maintenance Center
Trades Department
Principal End Item Team
724 Light Armored Vehicle
Variant

Supervisors Who Certify Time and Attendance

Work Description: Work involving disassembly of M1A1 combat tank where extremely dirty areas exist, such as engine compartment, turret and other areas in the vehicle interior containing excessive amounts of oil, grease, dirt, mud, and other contaminants which are not effectively removed prior to disassembly operations and where such conditions cannot be adequately alleviated that subject personnel to excess dirt to body and clothing more than that normally expected in the trade.

ORGANIZATION

POSITION AUTHORIZED TO APPROVE PAYMENT

Maintenance Center Trades Department Principal End Item Team 725 M1A1 Abrahm Heavy Tank Supervisors Who Certify Time and Attendance

Work Description: Work involving disassembly of various components (such as upgun weapon station, LAV turrets to include tow turrets, plentums, propulsion units, fuel cells, suspension, fan towers, etc.) where extremely dirty areas exist with excessive amounts of oil, grease, dirt, mud, and other contaminants which are not effectively removed prior to disassembly operations and where such conditions cannot be adequately alleviated that subject personnel to excess dirt to body and clothing more than that normally expected in the trade.

ORGANIZATION

POSITION AUTHORIZED TO APPROVE PAYMENT

Maintenance Center Trades Department Secondary Repairable Team 727 Components Supervisors Who Certify Time and Attendance

<u>Work Description</u>: Disassembly of lower receiver of the M16-A2 rifle where extremely dirty areas exist with excessive amounts of oil, grease, dirt, carbon and other contaminants which are not effectively removed prior to disassembly operations that subject personnel to excess dirt to body and clothing more than that normally expected in the trade.

ORGANIZATION

POSITION AUTHORIZED TO APPROVE PAYMENT

Maintenance Center Trades Department Principal End Item Team 729 Small Arms Supervisors Who Certify Time and Attendance

<u>Work Description</u>: Disassembly and assembly of tires of various wheeled vehicles where extremely dirty areas exist and where such conditions cannot be adequately alleviated that subject personnel to excess dirt to body and clothing more than that normally expected in the trade.

ORGANIZATION

POSITION AUTHORIZED TO APPROVE PAYMENT

Maintenance Center Trades Department Coatings Team 744 Tire Shop Supervisors Who Certify Time and Attendance

Work Description: Work includes draining of equipment being processed through the Maintenance Center for rebuild (combat, ordnance, automotive, engineering construction equipment and other similar type vehicles) that contains excessive amounts of oil, grease, dirt, mud, and other contaminants which are not effectively removed prior to draining operations and where such conditions cannot be adequately alleviated that subject personnel to excess dirt to body and clothing more than that normally expected in the trade.

ORGANIZATION

POSITION AUTHORIZED TO APPROVE PAYMENT

Maintenance Center Trades Department Coatings Team 746 Preservation Supervisors Who Certify Time and Attendance

<u>Work Description</u>: Work is done in the storage area, commonly referred to as the "mud flats," and includes exercising and reprocessing of trucks/tanks, subjecting employee to dirt, mud, and grease.

ORGANIZATION

POSITION AUTHORIZED TO APPROVE PAYMENT

Fleet Support Division Supervisors Who Certify Time and Attendance

Work Description: Work is in Building 1363 and involves the handling, packing, and repackaging of sulphuric acid that exposes employee to corrosive effects of the acid.

ORGANIZATION

POSITION AUTHORIZED TO APPROVE PAYMENT

Fleet Support Division

Supervisors Who Certify Time and Attendance

Work Description: Work is Base-wide and involves cleaning and repair work of Base water and sewage mains or shallow drainage ditches that subject employee to excessive mud, dirt, and water.

ORGANIZATION

POSITION AUTHORIZED TO APPROVE PAYMENT

Services Unit

Structures and Ground Supervisors Who Certify Time and Attendance

Mechanical Trades Unit Repair/General Services Attendance Section

Supervisors Who Certify Time and

Unit, Utilities Section Maintenance Branch Installations & Logistics Div

Water/Waste Water Operations Supervisors Who Certify Time and Attendance

Work Description: Work involves cleaning and/or repairing boilers at the boiler plant and/or at several other locations throughout the Base; cleaning of wet wells and pits at the Sewage Treatment Plant/Industrial Waste Treatment Plant; and/or repair of pumps at the Industrial Waste Treatment Plant.

ORGANIZATION

POSITION AUTHORIZED TO APPROVE PAYMENT

Repair/General Services Supervisors Who Certify Time and Section, Maintenance Branch Attendance

Unit, Utilities Section Installations & Logistics Div

Water/Waste Water Operations Supervisors Who Certify Time and Attendance

Work Description: Work is done in or around Building 5501 and includes sandblasting of refrigerated storage areas, head and shower areas, removing paint from masonry walls and ceiling.

ORGANIZATION

POSITION AUTHORIZED TO APPROVE PAYMENT

Building Trades Unit Repair/General Services Section, Maintenance Branch Installations & Logistics Div

Supervisors Who Certify Time and Attendance

Work Description: Work is Base-wide and includes repair and cleaning duties performed in muddy manholes, industrial waste pits located in Building 2200 and Motor Transport Building 5400, and the bottoms of two Base Water Tanks (covered with sediment and mud), rotoblast in Building 2200, wheelabrator equipment, Central Paint Booth in Building 2200 (residual oils, grease, and paint).

ORGANIZATION

POSITION AUTHORIZED TO APPROVE PAYMENT

Central Repair Shop (CRS) Unit

Supervisors Who Certify Time and Attendance

Mechanical Trades Unit Repair/General Services Section, Maintenance Branch Installations & Logistics Div

Supervisors Who Certify Time and Attendance

Work Description: Work is Base-wide and involves brush or spray application of paraplastic, liquid rubber material, hot asphalt, or cold tar pitch, while working on roofs, or sealing construction and expansion joints in swimming pools, warehouses, and concrete areas.

ORGANIZATION

POSITION AUTHORIZED TO APPROVE PAYMENT

Building Trades Unit Repair/General Services Section Supervisors Who Certify Time and

Attendance

Structures and Ground Services Unit Supervisors Who Certify Time and

Attendance

Pest Control Sub-Unit Repair/General Services Section, Maintenance Branch

Installations & Logistics Div

Supervisors Who Certify Time and Attendance

<u>Work Description</u>: Work is in Building 2200 and involves emptying bins from dust collectors attached to sandblast and rotoblasting equipment.

ORGANIZATION

POSITION AUTHORIZED TO APPROVE PAYMENT

Repair/General Services Supervisors
Section, Maintenance Branch Attendance
Installations & Logistics Div

Supervisors Who Certify Time and Attendance

<u>Work Description</u>: Work is done usually in Quarters and includes spray painting of walls and ceilings. Does not include spray painting in paint booths.

ORGANIZATION

POSITION AUTHORIZED TO APPROVE PAYMENT

Building Trades Unit Repair/General Services Section Supervisors Who Certify Time and Attendance

Repair/General Services Section, Maintenance Branch Installations & Logistics Div

Supervisors Who Certify Time and Ch Attendance

<u>Work Description</u>: Work is done Base-wide, usually in Buildings 2200, 1221, 5501 and includes repair of painting equipment such as pumps, spray units, and lines.

ORGANIZATION

POSITION AUTHORIZED TO APPROVE PAYMENT

Mechanical Trades Unit Repair/General Services Section, Maintenance Branch Installations & Logistics Div Supervisors Who Certify Time and Attendance

<u>Work Description</u>: Work is done Base-wide and involves cleaning heaters and heating equipment, suspended-type, blowing out accumulated dust, etc., by using compressed air.

ORGANIZATION

POSITION AUTHORIZED TO APPROVE PAYMENT

Mechanical Trades Unit Repair/General Services Section, Maintenance Branch Installations & Logistics Div Supervisors Who Certify Time and Attendance

<u>Work Description</u>: Work is done Base-wide and involves steam cleaning dumpster cans, garbage cans, and engineering equipment when this is done by use of a hand gun which ejects steam, hot water, and chemical cleaning agents.

ORGANIZATION

POSITION AUTHORIZED TO APPROVE PAYMENT

Repair/General Services Section, Maintenance Branch Installations & Logistics Div

Supervisors Who Certify Time and Attendance

<u>Work Description</u>: Work is done at the Steam Rack, Buildings 5400 and 1363, and involves use of high-pressure steam in the cleaning of vehicles and batteries.

ORGANIZATION

POSITION AUTHORIZED TO APPROVE PAYMENT

Maint/Repair Section
Garrison Mobile Equipment
Branch, Installations &
Logistics Div

Supervisors Who Certify Time and Attendance

Fleet Support Division Supervisors Who Certify Time and Attendance

Work Description: Work is performed in the Body and Fender area, Building 5400, and involves the sanding and preparing for paint of vehicles/equipment.

ORGANIZATION

POSITION AUTHORIZED TO APPROVE PAYMENT

Branch, Installations & Logistics Div

Garrison Mobile Equipment Supervisors Who Certify Time and Attendance

Work Description: Work is performed in warehouses and industrial shop areas of Base where concrete floors have been marked with paint. Removal of painted lines by sanding subjects employees to excessive dust and dirt.

ORGANIZATION

POSITION AUTHORIZED TO APPROVE PAYMENT

Installations & Logistics Div

Repair/General Services Supervisors Who Certify Time and Section, Maintenance Branch Attendance

Work Description: Work is done Base-wide and involves the erection and/or repair of gypsum board used in dry wall construction. Work consists of finishing gypsum board used for walls and ceiling. Sanding and applying joint cement to holes and joints, results in excessive dust generation and unusual soil of clothing beyond that normally expected.

ORGANIZATION

POSITION AUTHORIZED TO APPROVE PAYMENT

Building Trades Unit Repair/General Services Section, Maintenance Branch Installations & Logistics Div

Supervisors Who Certify Time and Attendance

Work Description: Work is done Base-wide and involves collection, sorting, and handling, by hand, recyclable materials from waste

containers that include waste foods, aerosol cans, oils, solvents, paint and unknown substances, resulting in unusual soil of clothing beyond that normally expected.

ORGANIZATION

POSITION AUTHORIZED TO APPROVE PAYMENT

Recycling Unit, Pollution Prevention Section Environmental Branch Installations & Logistics Div Supervisors Who Certify Time and Attendance

3. <u>COLD WORK</u> (4%). Working in cold storage or other climate controlled areas where the employee is subjected to temperatures at or below freezing (32 degrees Eahrenheit) where such exposure is not practically eliminated by the mechanical equipment or protective devices being used.

EFFECTIVE DATE: 1 November 1970

<u>Work Description</u>: Work includes repair duties in cold storage areas of Buildings 1241, 1330, 3600, 7100, or 7501 where temperatures are 32 degrees Fahrenheit or below.

ORGANIZATION

POSITION AUTHORIZED TO APPROVE PAYMENT

Refrigeration and A/C Sub-Unit

Electrical Trades Unit

Supervisors Who Certify Time and Attendance

Supervisors Who Certify Time and

Attendance

Mechanical Trades Unit Repair/General Services Section, Maintenance Branch Installations & Logistics Div

Supervisors Who Certify Time and Attendance

<u>Work Description</u>: Work involves handling of frozen foods and meats in the cold storage area of Building 5640 where temperature is 32 degrees Fahrenheit or below.

ORGANIZATION

POSITION AUTHORIZED TO APPROVE PAYMENT

Fleet Support Division

Receipt/Issue Unit I or II, Supervisors Who Certify Time and Storage Section, DSSC Branch Attendance

4. HOT WORK (4%). Defined as working in confined spaces wherein the employee is subjected to temperatures in excess of 110 degrees Fahrenheit where such exposure is not practically eliminated by the mechanical equipment or protective devices being used.

EFFECTIVE DATE: 1 November 1970

Work Description: Work is done in a paint-drying oven (drive-in type) where the temperature is maintained at 150 degrees Fahrenheit.

ORGANIZATION

POSITION AUTHORIZED TO APPROVE PAYMENT

Trades Department Coatings Team Maintenance Center

Supervisors Who Certify Time and Attendance

Work Description: Work is done in or around Building 2200, inside ordnance-type vehicles such as LVT's or M60A1's where the temperature exceeds 110 degrees Fahrenheit.

ORGANIZATION

POSITION AUTHORIZED TO APPROVE PAYMENT

Trades Department Maintenance Center

Supervisors Who Certify Time and Attendance

Work Description: Work is done Base-wide and involves cleaning and repairing in condensate return pits and/or cleaning or repairing to the inside of boilers where temperature exceeds 110 degrees Fahrenheit.

ORGANIZATION

POSITION AUTHORIZED TO APPROVE PAYMENT

Steam/Gen/Gas Plt Unit Utilities Section

Supervisors Who Certify Time and

Attendance

Mechanical Trades Unit Repair/General Services Section, Maintenance Branch Installations & Logistics Div Supervisors Who Certify Time and

Attendance

<u>Work Description</u>: Work is done in area of Building 2200 and involves repair of utility lines in the utility tunnel (steam, electric, water) where temperature exceeds 110 degrees Fahrenheit.

ORGANIZATION

POSITION AUTHORIZED TO APPROVE PAYMENT

Electrical Trades Unit Repair/General Services Section Supervisors Who Certify Time and

Attendance

Mechanical Trades Unit Repair/General Services Section, Maintenance Branch Installations & Logistics Div Supervisors Who Certify Time and Attendance

- 5. WORK AT EXTREME HEIGHTS (50%). Working at heights $\underline{100 \text{ feet}}$ or more above the ground, deck, floor, or roof, or from the bottom of a tank or pit on such open structures as towers, girders, smokestacks, and similar structures:
 - a. If the footing is unsure or the structure is unstable; or
- b. If safe scaffolding, enclosed ladders, or other similar protective facilities are not adequate (e.g., working from a swinging stage, boatswain chair, or similar support); or
- c. If adverse conditions such as darkness, steady rain, high wind, icing, lightning, or similar environmental factors render working at such height(s) hazardous.

EFFECTIVE DATE:	22 October	1971	

<u>Work Description</u>: Work on east and west elevated water tanks includes electrical and metal work involved in the maintenance and repair of lights and of the structures themselves. Work on the amplifiers, antennas, and of the structure and equipment mounted on the structure.

ORGANIZATION

POSITION AUTHORIZED TO APPROVE PAYMENT

Electrical Trades Unit

Supervisors Who Certify Time and

Attendance

Mechanical Trades Unit Repair/General Services Section, Maintenance Branch Installations & Logistics Div Supervisors Who Certify Time and Attendance

6. <u>HIGH VOLTAGE ELECTRICAL ENERGY</u> (50%). Defined as working on energized electrical lines rated at 4,160 volts or more which are suspended from utility poles or towers, when adverse weather conditions such as steady rain, high winds, icing, lightning, or similar environmental factors make the work unusually hazardous.

EFFECTIVE DATE: 11 April 1977

<u>Work Description</u>: Work is Base-wide and involves repair and/or maintenance of overhead (pole and wire) energized electrical supply lines, normally rated at 4,160 volts or greater, when adverse environmental factors such as steady rain, high winds, icing, lightning, or similar conditions make the work unusually hazardous, i.e., greatly increase electrical shock hazard.

ORGANIZATION

POSITION AUTHORIZED TO APPROVE PAYMENT

Electrical Trades Unit Repair/General Services Section, Maintenance Branch Installations & Logistics Div Supervisors Who Certify Time and Attendance

PART II - Payment on Basis of Hours in Pay Status

1. POISONS (TOXIC CHEMICALS) - Low Degree Hazard (4%). Defined as working with or in close proximity to poisons (toxic chemicals other than tear gas or similar irritating substances) in situations for which the nature of the work does not require the individual to be in as direct contact with, or exposure to, the more toxic agents as in the case with the work described under high hazard for this class of hazardous agents and wherein protective devices and/or safety measures have not practically eliminated the potential for personal injury.

EFFECTIVE DATE: 1 November 1970

<u>Work Description</u>: Work is done Base-wide and includes transporting, mixing, applying, handling, or working in close proximity to toxic chemicals such as Heptachlor, Diazinon, Kepone, Chlordane, Captan, Malathion, etc., in a dilute form.

ORGANIZATION

POSITION AUTHORIZED TO APPROVE PAYMENT

Structures and Ground Services Unit Supervisors Who Certify Time and Attendance

Pest Control Sub-Unit Repair/General Services Section, Maintenance Branch Installations & Logistics Div

Supervisors Who Certify Time and Attendance

<u>Work Description</u>: Employees performing duties with or in close proximity to spraying of toxic substances or to sanding/grinding which produces toxic residue <u>and</u> the protective equipment/devices and/or safety measures have not practically eliminated the potential for personal injury.

This applies to Maintenance Center and Fleet Support Division personnel.

2. <u>POISONS (TOXIC CHEMICALS) - High Degree Hazard</u> (8%). Defined as working with or in close proximity to poisons (toxic chemicals), other than tear gas or similar irritants, which

involves potential serious personal injury such as permanent or temporary, partial or complete loss of faculties, and/or loss of life including exposure of an unusual degree to toxic chemicals, dust, or fumes of equal toxicity generated in work situations by processes required to perform work assignments wherein protective devices and/or safety measures have been developed but have not practically eliminated the potential for such personal injury.

EFFECTIVE DATE: 1 November 1970

<u>Work Description</u>: Pest Control Equipment Operators assigned to the Pest Control Shop are exposed to highly toxic concentrated chemicals in handling, mixing, transporting, applying, or working in close proximity to certain pesticides such as Heptachlor, Diazinon, Kepone, Chlordane, Captan, Malathion.

ORGANIZATION

POSITION AUTHORIZED TO APPROVE PAYMENT

Supervisors Who Certify Time and

Structures and Ground Services Unit

Attendance

Supervisors Who Certify Time and Attendance

Pest Control Sub-Unit Repair/General Services Section, Maintenance Branch Installations & Logistics Div